| L Number | Hits | Search Text | DB | Time stamp |
|---|---|---|---|---|
| 1 | 3583 | ((257/295,296) or (438/3)).CCLS. | USPAT; US-PGPUB; IBM_TDB | 2003/12/23 14:22 |
| 2 | 1487 | MRAM MTJ | USPAT; US-PGPUB; IBM_TDB | 2003/12/23 14:14 |
| 3 | 50385 | magnetic with memory | USPAT; US-PGPUB; IBM_TDB | 2003/12/23 14:14 |
| 4 | 124 | ferromagnetic with RAM | USPAT; US-PGPUB; IBM_TDB | 2003/12/23 14:14 |
| 5 | 50707 | (MRAM MTJ) (magnetic with memory) (ferromagnetic with RAM) | USPAT; US-PGPUB; IBM_TDB | 2003/12/23 14:14 |
| 6 | 7163 | permalloy | USPAT; US-PGPUB; IBM_TDB | 2003/12/23 14:14 |
| 7 | 1210 | ((MRAM MTJ) (magnetic with memory) (ferromagnetic with RAM)) and permalloy | USPAT; US-PGPUB; IBM_TDB | 2003/12/23 14:14 |
| 8 | 2055 | digit adj line | USPAT; US-PGPUB; IBM_TDB | 2003/12/23 14:15 |
| 9 | 13057 | magnetic with loop | USPAT; US-PGPUB; IBM_TDB | 2003/12/23 14:15 |
| 10 | 20728 | closed adj circuit | USPAT; US-PGPUB; IBM_TDB | 2003/12/23 14:15 |
| 11 | 990 | magnetic with liner | USPAT; US-PGPUB; IBM_TDB | 2003/12/23 14:15 |
| 12 | 19 | (digit adj line) and (magnetic with loop) | USPAT; US-PGPUB; IBM_TDB | 2003/12/23 14:15 |
| 13 | 7 | (digit adj line) and (closed adj circuit) | USPAT; US-PGPUB; IBM_TDB | 2003/12/23 14:15 |
| 14 | 0 | (digit adj line) and (magnetic with liner) | USPAT; US-PGPUB; IBM_TDB | 2003/12/23 14:15 |
| 15 | 354 | (magnetic with loop) and (closed adj circuit) | USPAT; US-PGPUB; IBM_TDB | 2003/12/23 14:15 |
| 16 | 3 | ((magnetic with loop) and (closed adj circuit)) and (magnetic with liner) | USPAT; US-PGPUB; IBM_TDB | 2003/12/23 14:15 |
| 17 | 17 | (closed adj circuit) and (magnetic with liner) | USPAT; US-PGPUB; IBM_TDB | 2003/12/23 14:15 |

| | | | | |
|---|---|---|---|---|
| 18 | 43 | ((digit adj line) and (magnetic with loop)) ((digit adj line) and (closed adj circuit)) (((magnetic with loop) and (closed adj circuit)) and (magnetic with liner)) ((closed adj circuit) and (magnetic with liner)) | USPAT; US-PGPUB; IBM_TDB | 2003/12/23 14:16 |
| 19 | 8 | (((MRAM MTJ) (magnetic with memory) (ferromagn tic with RAM)) and permalloy) and (magnetic with liner) | USPAT; US-PGPUB; IBM_TDB | 2003/12/23 14:16 |
| 20 | 311 | (((MRAM MTJ) (magnetic with memory) (ferromagnetic with RAM)) and permalloy) and (magnetic with loop) | USPAT; US-PGPUB; IBM_TDB | 2003/12/23 14:16 |
| 21 | 10 | (((MRAM MTJ) (magnetic with memory) (ferromagnetic with RAM)) and permalloy) and (closed adj circuit) | USPAT; US-PGPUB; IBM_TDB | 2003/12/23 14:16 |
| 22 | 11 | ((((MRAM MTJ) (magnetic with memory) (ferromagnetic with RAM)) and permalloy) and (magnetic with liner)) ((((MRAM MTJ) (magnetic with memory) (ferromagnetic with RAM)) and permalloy) and (closed adj circuit)) | USPAT; US-PGPUB; IBM_TDB | 2003/12/23 14:20 |
| 23 | 46509 | cladding clad | USPAT; US-PGPUB; IBM_TDB | 2003/12/23 14:20 |
| 24 | 21 | (cladding clad) and (((MRAM MTJ) (magnetic with memory) (ferromagnetic with RAM)) and permalloy) | USPAT; US-PGPUB; IBM_TDB | 2003/12/23 14:21 |
| 25 | 29 | (((257/295,296) or (438/3)).CCLS.) and (cladding clad) | USPAT; US-PGPUB; IBM_TDB | 2003/12/23 14:22 |
| 26 | 17 | (sin-kyusik shi-xizeng hiner-hugh).in. | USPAT; US-PGPUB; IBM_TDB | 2003/12/23 14:25 |

(FILE 'HOME' ENTERED AT 14:25:48 ON 23 DEC 2003)

```
        FILE 'INSPEC, CAPLUS' ENTERED AT 14:25:56 ON 23 DEC 2003
L1         847 S MRAM OR MTJ
L2         133 S MAGNETIC RAM
L3         914 S L1 OR L2
L4           6 S L3 AND (CLADDING OR CLAD OR CLADED)
```